


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. A-001		3. EFFECTIVE DATE 02/24/2014		4. REQUISITION/PURCHASE REQ. NO. STU150-14-Q-3004		5. PROJECT NO. (If applicable) N/A
6. ISSUED BY Department of State American Embassy Ataturk Bulvari, No:110 Cankaya, Ankara, Turkey		CODE		7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (NO., street, city, county, State, and ZIP Code) PROSPECTIVE OFFERORS for NETWORK WIRING for CONSULAR BUILDING PROJECT				9a. AMENDMENT OF SOLICITATION NO. STU150-14-Q-3004		
				9b. DATED (SEE ITEM 11) 02/21/2014		
				10a. MODIFICATION OF CONTRACT/ORDER NO.		
				10b. DATED (SEE ITEM 13)		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<p><input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers.</p> <p>FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
<p>This amendment is to conduct the following changes to the solicitation for the Network Wiring of Consular Building project:</p> <p>1) The deadline to send questions is changed to 10:00 a.m. on March 5, 2014.</p> <p>2) The due date of the offers to the solicitation is changed to 10:00 a.m. on March 12, 2014.</p> <p>3) The Scope of Work of Attachment 1 and the Consular office set-up plan are amended per the attached.</p> <p>4) The Working Hours clause under article 52.211-10 Commencement, Prosecution, and Completion of Work of this solicitation, is amended to read as follows:</p> <p><i>All work shall be performed after the official working hours which ends at 5:00 p.m. from Monday until Friday. Other hours, if requested by the Contractor, may be approved by the COR. The Contractor shall give 24 hours notification in advance to COR who will consider any deviation from the hours identified above. Changes in work hours, initiated by the Contractor, will not be a cause for a price increase.</i></p> <p>Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>						
15A. NAME AND TITLE OF SIGNER (Type or print) N/A				16A. NAME OF CONTRACTING OFFICER Glenn K. Lewis		
15B. NAME OF CONTRACTOR/OFFEROR BY _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED

ATTACHMENT #1

SCOPE of WORK

The purpose of this Request for Proposal is to solicit from qualified service providers the installation of network wiring, removal of excess unused wiring, repositioning of telecom and network wiring cabinets for the US Embassy Consular offices.

Approximately 15 OpenNet computer terminations and 8 Internet terminations will be supported via a standard TIA 568 premises wiring scheme using Category 6 Unshielded Twisted Pair (UTP) cabling. The location all drops and data ports are displayed in the included map.

SCOPE OF SERVICES TO BE PROVIDED

This will involve installation of a fiber optic backbone between floors and Cisco switches within the office building. Category 6E cabling will be installed between the data devices and switching devices.

Proposal Requirements and Project Scope

- Installation of Category 6E Plenum cabling for data locations
 - A minimum of two jacks will be terminated at each location.
 - Additional (spare) data locations per the walk through and the provided map.
 - All outlets will use RJ-45 data jack.
- Termination of data cables with Category 6E rated TIA/EIA-568-B type punch panel and wall plate jacks.
- All connections will be duplex installs so the actual cables being pulled, for both OpenNet and Internet, will be double.
- The data lines will be terminated on the wall mounted racks on specified floors and on the main distribution panel located on the first floor.
- Install one (1) wall mounted locking switch cabinet on the second floor at a location to be specified during the walk through. This second floor cabinet will hold one 48 port switch and an UPS. The contractor will supply all UPS and cabinets; the Embassy will supply the Cisco switch for the OpenNet connection. The contractor must provide a 48 port Cisco switch for the Internet connection.
- Re-position one (1) floor mounted cabinet to a new location to be shown during the walk through. All wiring is to be held in Panduit.
- Re-position one (1) wall mounted telecom cabinet to the same location as telephone and floor cabinet. New wiring to be included, as needed, dressed and mounted in Panduit.
- The CAT6 cabling for the 15 OpenNet connections will be grey.
- The CAT6 cabling for the 8 Internet connections will be green.
- Wall mounts will be clearly labeled for Internet or OpenNet use.
- Wall plates with Panduit inserts installed at network equipment locations and in designated cubicle spacing for RJ45 connections.
- New fiber backbone cabling connecting core CA equipment to the client switches.
- Install cable trays for CAT6 cabling above ceiling tiles.

- Cubicle wiring beams installed for cabling from ceiling to cubicles.
- Labeling patch panels, wires and wall plate jacks with indelible labels/ink
- Removal of all excess and or unused cabling.
- Color code voice and data ports to match as-built.
- Testing with documentation of cable runs to meet Category 6E specifications – end-to-end.
- Producing as-built drawings that indicate the location of cable runs and conduit.
- Initial troubleshooting of cabling issues.
- Installation of racks, wire management and wire identification.
- Unless otherwise specified, provide all network equipment including cable, patch panels, and wall plate jacks necessary to complete the project.
- All equipment and materials should be new and approved in advance by the Contracting Officer's Representative (COR). Used, refurbished or repurposed equipment or material will not be acceptable.
- All horizontal wiring shall be terminated in patch panels located in the racks at the indicated positions.
- Single/multi-mode fiber is the backbone for connectivity to interconnect the main switch to the switch on the second floor.
- Racks for equipment for server room wiring shall be determined after walk thru but must have and the ability to house 19 inch equipment. All racks shall be grounded appropriately.
- All fire and applicable U.S and local building codes must be observed in the proposal and installation.
- Wiring troughs (cable trays) are currently installed in the building on the ceiling and in between the floors.
- The Embassy's electrician will instruct the contracting team on where penetrations already exist for running the Internet cabling outside of the Consulate workspace to the waiting room area. Conduit must be used through all penetration points to protect the cabling.
- The Consular Section has requested that the vast majority of work be conducted after working hours. All workers must be escorted at all times by Embassy provided escorts. A clear work schedule must be submitted by the winning contractor; this work schedule must be approved by the COR, GTM, and Consular representatives before work can begin.

The vendor must supply all supervision, tools, equipment, hardware, material, transportation, and construction, and all other related services unless specific provisioning by the customer has been denoted.

The vendor will be responsible for, and repair all damage to the building due to the negligence of its workers.

During the contract period the vendor will abide by all fire and safety regulations.

Upon completion of any repair, replacement or installation activity, the vendor must provide evidence of the completion with a successful test on said item.

The vendor will be responsible for the prompt correction of all defects in the system.

The vendor must leave the premises clean and neat after each work session.

All work must be coordinated through a designated Embassy contact before the beginning of the installation work.

Vendor must assume total responsibility for the actions of subcontractors.

List of Material (LOM)

- 3ea. 1u. UPS small rack mountable (1 spare)
- 1ea. Wall mounted cabinet
- Sufficient number of cubicle wiring beams for cabling feeding equipment from ceiling for connected cubicles
- Panduit wall plates
- Panduit inserts
- Panduit outlet boxes
- Outdoor fiber cable for switch back bone connectivity
- Cable trays for cabling routed over ceiling tile
- 1u. Patch Panel for fiber optic patches
- SC fiber optic connectors
- SC fiber optic patch panel inserts
- SC-LC Fiber patch cables
- RJ45 CAT6 Patch Panels
- RJ45 CAT6 Patch cables
- RJ45 connectors
- 1 ea. 48 port Cisco switch for Internet

Documentation

Vendor shall submit to the COR the following documents within 10 days of installation. These diagrams need to be in electronic format as well as bounded paper copy.

- Floor plan layout with cable drop identification.
- Detailed per cable drop report with information such as:
 - Distance
 - Return Loss
 - NEXT Diagnostics
 - Backbone routes and cable identification.
- Other related documentation to the project.

Timeline: Each proposal should include an anticipated timeline. The final timeline will be developed with the selected contractor upon signing the final contract.

Listing: Installation manning plan with names of personnel that will work on the project, positions and approximate time allocated to the project.

ATTACHMENT #2

